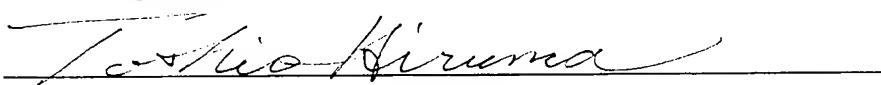


DK-245-008
(3-0122945)

**SINGLE ASSIGNEE
CASE SPECIFIC POWER OF ATTORNEY**

POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM and STATEMENT UNDER 37 CFR 3.73(b)	Application Number	PCT/JP04/17023
	Filing Date	November 16, 2004
	First Named Inventor	Kouki Ikarashi
	Title: METAL EVAPORATION HEATING ELEMENT AND METHOD FOR EVAPORATING METAL	
	Attorney Docket Number: 290840US3PCT	

<p>I hereby appoint:</p> <p><input checked="" type="checkbox"/> Practitioners associated with the Customer Number</p>	
<div style="border: 1px solid black; padding: 2px; display: inline-block;">22850</div>	
<p>as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.</p>	
<p>Please recognize or change the correspondence address for the above-identified application to:</p> <p><input checked="" type="checkbox"/> The address associated with the above-mentioned Customer Number.</p>	
<p>I am the:</p> <p><input checked="" type="checkbox"/> Assignee of record of the entire interest. See 37 CFR 3.71.</p>	
<p>Denki Kagaku Kogyo Kabushiki Kaisha (Name of Assignee) , a <u>corporation</u> (Type of Assignee, e.g., corporation, partnership, government agency, etc.)</p> <p><input checked="" type="checkbox"/> States that it is the assignee of the entire right, title, and interest. A copy of the assignment is attached.</p>	
<p>SIGNATURE OF ASSIGNEE OF RECORD</p>	
<p>The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.</p>	
 Signature	 Date
<u>Toshio Hiruma</u> Printed or Typed Name	<u>81-3-5290-5035</u> Telephone Number
<u>Executive President</u> Title	
<p>THIS FORM CAN ONLY BE SIGNED WHERE THERE IS ONLY A SINGLE ASSIGNEE</p>	

Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: METAL EVAPORATION HEATING ELEMENT AND METHOD FOR EVAPORATING METAL

(Application No. _____, filed _____, and _____).

WHEREAS, Denki Kagaku Kogyo Kabushiki Kaisha

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

(hereinafter referred to as "ASSIGNEE") having a place of business at: 1-1, Nihonbashi-Muromachi 2-chome, Chuo-ku, Tokyo 103-8338, JAPAN is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

COPY

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 2006. 3. 31

Kouki Ikarashi
(Signature of Inventor) Kouki Ikarashi

Date: 2006. 3. 31

Akira Miyai
(Signature of Inventor) Akira Miyai

Date: _____

(Signature of Inventor) Shoujiro Watanabe

Date: 2006. 3. 31

Junichi Susaki
(Signature of Inventor) Junichi Susaki

Date: 2006. 3. 31

Kentaro Iwamoto
(Signature of Inventor) Kentaro Iwamoto

Date: 2006. 3. 31

Kentaro Iwamoto
(Signature of Inventor) Kentaro Iwamoto

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314